

**Amendments to the Specification:**

Please replace paragraph 23 in the specification with the following paragraph:

[0023] Figure 1 shows a schematic illustration of an ammonia reclamation system according to the invention. Reaction vessel 1 is connected to a series of purification processing units 2 which may be comprised of deionized water bubblers, scrubbers, or combinations therein, as are well known in the art. At least one ammonia-rich waste stream 3 is introduced into the reaction vessel 1, into which a catalyst 4 may optionally have been provided. At least one hydroxide source 5 is introduced into the reaction vessel 1. The at least one ammonia-rich waste stream 3 and the at least one ~~hydrogen~~ hydroxide source 5 react to produce gaseous ammonia, which evaporates and is removed from the reaction vessel and introduced into an "aqua-ammonia" generation or purification process via passage 6. Optionally, a purge gas 7, such as  $N_{2(g)}$ , may be fed into the system.

Please replace paragraph 24 in the specification with the following paragraph:

[0024] Figure 2 shows a schematic illustration of an ammonia reclamation system according to the invention. Reaction vessel 10 is connected to a series of purification processing units 12 which may be comprised of deionized water bubblers, scrubbers, or combinations therein, as are well known in the art. At least one ammonia-rich waste stream 13, which includes hydrogen peroxide, is introduced into the reaction vessel 10, into which a catalyst 14 may optionally have been provided. At least one hydroxide source 15 is introduced into the reaction vessel 10. The at least one ammonia-rich waste stream 13 and the at least one ~~hydrogen~~ hydroxide source 15 react to produce gaseous ammonia, which evaporates and is removed from the reaction vessel and introduced into an "aqua-ammonia" generation or purification process via passage 16. Optionally, a purge gas 17, such as  $N_{2(g)}$ , may be fed into the system.

Please replace paragraph 25 in the specification with the following paragraph:

**[0025]** Figure 3 shows a schematic illustration of an ammonia reclamation system according to the invention. Reaction vessel 20 is connected to a series of purification processing units 22 which may be comprised of deionized water bubblers, scrubbers, or combinations therein, as are well known in the art. At least one ammonia-rich waste stream 23, which includes hydrogen peroxide, is introduced into the reaction vessel 20, into which a catalyst 24 may optionally have been provided. At least one hydroxide source ~~solution~~ 25 is introduced into the reaction vessel 20. The at least one ammonia-rich waste stream 23 and the at least one ~~hydrogen~~ hydroxide source 25 react to produce gaseous ammonia, which evaporates and is removed from the reaction vessel and introduced into an "aqua-ammonia" generation or purification process via passage 26. Optionally, a purge gas 27, such as  $N_{2(g)}$ , may be fed into the system.